

Docket No.: 203973US0X

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Bettina MOECKEL et al

SERIAL NO. NEW U.S. APPLICATION

FILED: HEREWITH

FOR: NUCLEOTIDE SEQUENCES WHICH CODE FOR THE  
LYSR3 GENE

:

: ATTN: BOX SEQUENCE

:

:

SEQUENCE LISTING STATEMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Applicants submit a Sequence Listing and a corresponding computer-readable Sequence Listing. The sequence information recorded in the corresponding computer-readable Sequence Listing is identical to the paper copy of the Sequence Listing. Support for all of the sequences listed in the Sequence Listing is found in the present application as filed herewith.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.



22850

A handwritten signature in black ink, appearing to read 'Norman F. Oblon', with a long horizontal flourish extending to the right.

Norman F. Oblon  
Attorney of Record  
Registration No. 24,618

Daniel J. Pereira, Ph.D.  
Registration No. 45,518

(703) 413-3000  
Fax #: (703)413-2220

203973US0X

# SEQUENCE LISTING

<110> MOCKEL, BETTINA

KREUTZER, CAROLINE

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<130> 203973US0X

<150> DE10039049.8

<151> 2000-08-10

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<170> PatentIn version 3.0

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ccacaaaagg accaagataa gtg atc cgt att ctg ttg gct gat gat cat ccc	233
Val Ile Arg Ile Leu Leu Ala Asp Asp His Pro	

1

5

10

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Asp Val Val Leu Met Asp Leu Arg Phe Gly Asp Gln Pro Gly Ile Glu  
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Val Ala Gly Gly Val Glu Ala Thr Arg Arg Ile Arg Ala Leu Asp Asn  
65 70 75 80

Pro Pro Gln Val Leu Val Val Thr Asn Tyr Ser Thr Asp Gly Asp Val  
85 90 95

Val Gly Ala Val Ser Ala Gly Ala Val Gly Tyr Leu Leu Lys Asp Ser  
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Ser Pro Glu Asp Leu Ile Ala Gly Val Arg Asp Ala Ala Arg Gly Glu  
115 120 125

Ser Val Leu Ser Lys Gln Val Ala Ser Lys Ile Met Gly Arg Met Asn  
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Asn Pro Met Thr Ala Leu Ser Ala Arg Glu Ile Glu Val Leu Ser Leu  
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Val Ala Gln Gly Gln Ser Asn Arg Glu Ile Gly Lys Lys Leu Phe Leu  
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Thr Glu Ala Thr Val Lys Ser His Met Gly His Val Phe Asn Lys Leu

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Ile Ile  
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